L Number	Hits	Search Text	DB	Time stamp
1	47844	ballast\$1	USPAT;	2004/08/12 16:23
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
2	218872	switch\$3 same transistor\$1	IBM_TDB USPAT:	2004/08/12 16:23
2	210072	SWILCHAS Same Clamsiscolar	US-PGPUB;	2004/00/12 10.23
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
3	1879603	processor\$1 microprocessor\$1 controller\$1	USPAT;	2004/08/12 16:24
		microcontroller\$1	US-PGPUB;	
			EPO; JPO;	
į			DERWENT; IBM TDB	
4	626315	amplifier	USPAT;	2004/08/12 16:25
3	020313	dimpilitel	US-PGPUB;	2004/00/12 10.23
i			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
5	2397685	invert\$3 convert\$3	USPAT;	2004/08/12 16:27
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT; IBM TDB	
6	3088	ballast\$1 & (switch\$3 same transistor\$1)	USPAT;	2004/08/12 16:27
	3000	barrasett a (surcents same cransiscortity)	US-PGPUB;	2004/00/12 10.2/
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
7	869	(processor\$1 microprocessor\$1 controller\$1	USPAT;	2004/08/12 16:27
		microcontroller\$1) & (ballast\$1 &	US-PGPUB;	
		(switch\$3 same transistor\$1))	EPO; JPO; DERWENT;	
			IBM TDB	
8	439	amplifier & ((processor\$1 microprocessor\$1	USPAT;	2004/08/12 16:27
		controller\$1 microcontroller\$1) &	US-PGPUB;	
		(ballast\$1 & (switch\$3 same	EPO; JPO;	
		transistor\$1)))	DERWENT;	
	204	/in-mark(2)	IBM_TDB	0004/00/10 15 55
9	394	(invert\$3 convert\$3) & (amplifier & ((processor\$1 microprocessor\$1	USPAT;	2004/08/12 16:28
	1	controller\$1 microcontroller\$1) &	US-PGPUB; EPO; JPO;	
		(ballast\$1 & (switch\$3 same	DERWENT;	
		transistor\$1))))	IBM TDB	
10	177	((invert\$3 convert\$3) & (amplifier &	USPAT;	2004/08/12 16:30
		((processor\$1 microprocessor\$1	US-PGPUB;	
		controller\$1 microcontroller\$1) &	EPO; JPO;	
		(ballast\$1 & (switch\$3 same	DERWENT;	
		<pre>transistor\$1))))) & (driv\$3 same control\$4 same transistor)</pre>	IBM_TDB	
11	73	((invert\$3 convert\$3) & (amplifier &	USPAT;	2004/08/12 16:37
	. 3	((processor\$1 microprocessor\$1	US-PGPUB;	=====================================
		controller\$1 microcontroller\$1) &	EPO; JPO;	
		(ballast\$1 & (switch\$3 same	DERWENT;	
		transistor\$1))))) & (driv\$3 with control\$4	IBM_TDB	
12	_	with transistor)		0004/00/10 11 1
12	6	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT;	2004/08/12 16:38
		((processor\$1 microprocessor\$1 controller\$1 microcontroller\$1) &	US-PGPUB; EPO; JPO;	
-		(ballast\$1 & (switch\$3 same	DERWENT;	
		transistor\$1))))) & (driv\$3 with control\$4	IBM TDB	
		with transistor)) & (continuous same		
		operat\$4 near7 mode)		

			,	
13	6	(((invert\$3 convert\$3) & (amplifier &	USPAT;	2004/08/12 16:49
		((processor\$1 microprocessor\$1	US-PGPUB;	
		controller\$1 microcontroller\$1) &	EPO; JPO;	
		<pre>(ballast\$1 & (switch\$3 same transistor\$1))))) & (driv\$3 with control\$4</pre>	DERWENT; IBM TDB	
		with transistor)) & (continuous same	100-100	
		(operat\$4 near7 mode))		
14	7	(((invert\$3 convert\$3) & (amplifier &	USPAT;	2004/08/12 16:50
		((processor\$1 microprocessor\$1	US-PGPUB;	
		controller\$1 microcontroller\$1) &	EPO; JPO;	
		(ballast\$1 & (switch\$3 same	DERWENT;	
		transistor\$1))))) & (driv\$3 same control\$4	IBM_TDB	
		same transistor)) & (continuous same	_	
		(operat\$4 near7 mode))		
15	5	((((invert\$3 convert\$3) & (amplifier &	USPAT;	2004/08/12 18:02
		((processor\$1 microprocessor\$1	US-PGPUB;	
		controller\$1 microcontroller\$1) &	EPO; JPO; DERWENT;	
		<pre>(ballast\$1 & (switch\$3 same transistor\$1))))) & (driv\$3 same control\$4</pre>	IBM TDB	
		same transistor)) & (continuous same	154-105	
		(operat\$4 near7 mode))) & oscillator\$3		
16	2	"20040051479"	USPAT;	2004/08/12 16:54
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
17	0	, -	USPAT;	2004/08/12 16:56
,		(power near3 factor near3 correct\$4 near3	US-PGPUB;	
		circuit)	EPO; JPO;	
			DERWENT; IBM TDB	
18	0	"20040051479" & (sepic near3 conveter)	USPAT;	2004/08/12 16:55
-0		20010001173 & (Dop10 Hould Confeder)	US-PGPUB;	2001,00,12 10.33
	1		EPO; JPO;	
			DERWENT;	
ŀ			IBM_TDB	
19	1	"20040051479" & (power near3 factor near3	USPAT;	2004/08/12 16:55
		correct\$4 near3 circuit)	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
20	0	("20040051479" & (power near3 factor near3	USPAT;	2004/08/12 16:56
20		correct\$4 near3 circuit)) & sepic &	US-PGPUB;	2004/00/12 10:50
		conveter	EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
21	0	("20040051479" & (power near3 factor near3	USPĀT;	2004/08/12 16:56
		correct\$4 near3 circuit)) & conveter	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
22	1	"20040051479" & (sepic near3 converter) &	USPAT:	2004/08/12 16:58
	_	(power near3 factor near3 correct\$4 near3	US-PGPUB;	2003/00/12 10.30
1		circuit)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
23	1	"20040051479" & (amplifier near3 circuit)	USPAT;	2004/08/12 17:05
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
24	1	"20040051479" & (oscillator with operat\$4	IBM_TDB USPAT;	2004/08/12 17:08
~ .		with amplifier)	US-PGPUB;	2004/00/12 17:08
		· · · · · · · · · · · · · · · · ·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
25	1	"20040051479" & (oscillator with digital	USPĀT;	2004/08/12 17:10
		with connect\$3 with (forcing near3	US-PGPUB;	
		circuit))	EPO; JPO;	
			DERWENT;	
L	L		IBM_TDB	

	,			0004/00/10 17 10
26	1	"20040051479" & (oscillator with digital)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/12 17:10
27	1	<pre>(((((invert\$3 convert\$3) & (amplifier & ((processor\$1 microprocessor\$1 controller\$1 microcontroller\$1) & (ballast\$1 & (switch\$3 same transistor\$1))))) & (driv\$3 same control\$4 same transistor)) & (continuous same</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 17:12
28	1	<pre>(operat\$4 near7 mode))) & oscillator\$3) & ((low\$3 high\$3) with impedanc\$3) (((((invert\$3 convert\$3) & (amplifier & ((processor\$1 microprocessor\$1 controller\$1 microcontroller\$1) & (ballast\$1 & (switch\$3 same transistor\$1))))) & (driv\$3 same control\$4</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 17:12
29	5	<pre>same transistor)) & (continuous same (operat\$4 near7 mode))) & oscillator\$3) & ((low\$3 high\$3) same impedanc\$3) (((((invert\$3 convert\$3) & (amplifier & ((processor\$1 microprocessor\$1 controller\$1 microcontroller\$1) & (ballast\$1 & (switch\$3 same transistor\$1)))) & (driv\$3 same control\$4</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/12 17:12
30	1	<pre>same transistor)) & (continuous same (operat\$4 near7 mode))) & oscillator\$3) & ((low\$3 high\$3) ballast\$1 impedanc\$3) (((((invert\$3 convert\$3) & (amplifier & ((processor\$1 microprocessor\$1 controller\$1 microcontroller\$1) & (ballast\$1 & (switch\$3 same transistor\$1))))) & (driv\$3 same control\$4 same transistor)) & (continuous same</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 17:13
31	1	<pre>(operat\$4 near7 mode))) & oscillator\$3) & ((low\$3 high\$3) & impedanc\$3) ((((invert\$3 convert\$3) & (amplifier & ((processor\$1 microprocessor\$1 controller\$1 microcontroller\$1) & (ballast\$1 & (switch\$3 same transistor\$1)))) & (driv\$3 same control\$4 same transistor) & (continuous same (operat\$4 near7 mode))) & oscillator\$3) & impedanc\$3</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 17:13
32	16	impedanc\$3 "5612609"	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/12 18:15
33	20	"5644214" ,	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/12 18:15

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